

In the Claims:

Please amend claims 1, 4 and 8 as follows:

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a
seq
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1. (Amended) A method of modulating mycorrhizal infection in a plant, the method comprising introducing into the plant an expression cassette containing a plant promoter operably linked to a heterologous *LNP* polynucleotide or complement thereof, wherein the *LNP* polynucleotide encodes an LNP polypeptide at least about 70% identical to SEQ ID NO:2, SEQ ID NO:4, or SEQ ID NO:10.

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g

4. (Amended) The method of claim 1, wherein the heterologous LNP polynucleotide is SEQ ID NO:8.

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8. (Amended) The method of claim 1, wherein the NBP46 polypeptide has an amino acid sequence as shown in SEQ ID NO:10.

REMARKS

Claims 1-14 are pending in this application. Claims 4 and 8 have been amended. The amendments to claims 4 and 8 correct the assigned identifiers for SEQ ID NOS: designated in these claims. This renumbering of sequences was made necessary due to the presence of "stop codons" (asterisks) in the amino acid sequences originally numbered SEQ ID NO:5 and SEQ ID NO:6 (herein amended to SEQ ID NO:8 and SEQ ID NO:10, respectively). In order to conform to the Sequence Rules in adherence with 37 C.F.R. §§1.821 to 1.825, the additional peptides were given the successive consecutive assigned identifiers according to the output from the PatentIn software.

The amendment to the paragraph beginning on page 5 line 18 corrects an inadvertent error in the assignment of unique sequence identifiers (SEQ ID NO:) to the *Lotus japonicus* and *Medicago sativa* LNP polynucleotide sequences. That these two